

**FAYETTEVILLE TECHNICAL COMMUNITY COLLEGE**  
**RESPIRATORY THERAPY (A45720)**

Effective: Fall 2010

Revised: 02/04/10

Length: 5 Semesters  
 Prerequisites: 1 Unit Algebra, 1 Unit Biology, and Chemistry  
 Award: Associate in Applied Science

**FALL SEMESTER 1**

<b>Prefix No.</b>	<b>Title</b>	<b>Class</b>	<b>Lab</b>	<b>Clinical</b>	<b>Credit</b>
ACA111	College Student Success	1	0	0	1
or					
ACA115	Success & Study Skills	0	2	0	1
BIO163	Basic Anatomy and Physiology	4	2	0	5
ENG111	Expository Writing	3	0	0	3
RCP110	Intro to Respiratory Care	3	3	0	4
RCP113	RCP Pharmacology	2	0	0	2
RCP132	RCP Clinical Practice I	0	0	6	2
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<b>Totals</b>		<b>12/13</b>	<b>5/7</b>	<b>6</b>	<b>17</b>

**SPRING SEMESTER 1**

<b>Prefix No.</b>	<b>Title</b>	<b>Class</b>	<b>Lab</b>	<b>Clinical</b>	<b>Credit</b>
CIS110	Introduction to Computers	2	2	0	3
or					
CIS111	Basic PC Literacy	1	2	0	2
RCP111	Therapeutics/Diagnostics	4	3	0	5
RCP114	C-P Anatomy and Physiology	3	0	0	3
RCP143	RCP Clinical Practice II	0	0	9	3
	Humanities/Fine Arts Elective	3	0	0	3
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<b>Totals</b>		<b>11</b>	<b>5</b>	<b>9</b>	<b>16</b>

**SUMMER SEMESTER 1**

<b>Prefix No.</b>	<b>Title</b>	<b>Class</b>	<b>Lab</b>	<b>Clinical</b>	<b>Credit</b>
RCP115	C-P Pathophysiology	2	0	0	2
RCP152	RCP Clinical Practice III	0	0	6	2
RCP223	Special Practice Lab	0	3	0	1
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<b>Totals</b>		<b>2</b>	<b>3</b>	<b>6</b>	<b>5</b>

**FALL SEMESTER 2**

<b>Prefix No.</b>	<b>Title</b>	<b>Class</b>	<b>Lab</b>	<b>Clinical</b>	<b>Credit</b>
COM231	Public Speaking	3	0	0	3
or					
ENG115	Oral Communication	3	0	0	3
RCP210	Critical Care Concepts	3	3	0	4
RCP214	Neonatal/Ped's RC	1	3	0	2
RCP236	RCP Clinical Practice IV	0	0	18	6
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<b>Totals</b>		<b>7</b>	<b>6</b>	<b>18</b>	<b>15</b>

**SPRING SEMESTER 2**

<b>Prefix No.</b>	<b>Title</b>	<b>Class</b>	<b>Lab</b>	<b>Clinical</b>	<b>Credit</b>
PSY150	General Psychology	3	0	0	3
RCP211	Adv. Monitoring/Procedures	3	3	0	4
RCP215	Career Prep – ADV Level	0	3	0	1
RCP248	RCP Clinical Practice V	0	0	24	8
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<b>Totals</b>		<b>6</b>	<b>6</b>	<b>24</b>	<b>16</b>

**TOTAL REQUIRED CREDITS.... 69**

**Co-Op Option: NA**

Students with a felony conviction may have limited certification and employment opportunities.

**\*Note:** Students **may not** take an introductory foreign language to fulfill the Humanities/Fine Arts requirement.

## PROGRAM FACT SHEET

### RESPIRATORY THERAPY

A45720

The Respiratory Therapy curriculum prepares individuals to function as Respiratory Care Technicians and/or Respiratory Care Therapists. In these roles, individuals perform diagnostic testing, treatment, and management of patients with heart and lung diseases.

Students will master skills in patient assessment and treatment of cardiopulmonary diseases. These skills include life support, monitoring, drug administration, and treatment of patients of all ages in a variety of settings.

Graduates of accredited programs may be eligible to take entry-level examinations from the National Board of Respiratory Care. Therapy graduates may also take the Advanced Practitioner Examination.

Graduates may be employed in hospitals, clinics, nursing homes, education, industry, and home care.

#### Awards

**Associate Degree:** Respiratory Therapy (A45720)

**Length of Program:** 5 Semesters

**Prerequisites:** 1 Unit of Algebra  
1 Unit of Biology  
1 Unit of Chemistry

**Diploma:** None

**Length of Program:** N/A

**Prerequisite:**

**Certificate:** None

**Length of Program:** N/A

**Prerequisite:**

**Cooperative Education Requirements/Opportunities:** For cooperative education requirements/opportunities please see the appropriate Program Edplan and/or Sequencing sheet.

#### **License or Certification Information Contact:**

NBRC Executive Office  
8310 Nieman Road  
Lenexa, KS 66214-1579  
NBRC-info@nbc.org

or

NC Respiratory Care Board  
1100 Navaho Drive  
Suite 242  
Raleigh, NC 27609

#### **Program Information Contact:**

Curriculum Chairperson: John Holloman  
Telephone Number: (910) 678-8316  
Office Location: Health Technologies Center, Room 201-H  
Email: [hollomaj@faytechcc.edu](mailto:hollomaj@faytechcc.edu)

Department Office: Health Technology Center Room 201  
Telephone: (910) 678-0179  
FTCC Web Site: [www.faytechcc.edu](http://www.faytechcc.edu)

**Application Deadlines:** The program is designed for a student to enter during the fall semester. A student may enter at other times with approval of the Department Chairperson. Students should apply by January 30<sup>th</sup>. Specific health program admission requirements must be met before a student is eligible for admission.

**Scholarship/Title IV Financial Aid/VA Services:** Scholarships/Title IV Financial Aid/Veteran's assistance may be available for associate degrees. Certificates and diplomas that fall under this program/area of study **may or may not be eligible** for Scholarship/Title IV Financial Aid/VA Services. Please contact the Financial Aid Office, Student Center, Room 126; Telephone (910) 678-8242. Veterans Services, Student Center, Room 119, (910) 678-8395.

#### **Child Care Financial Assistance Information:**

See Child Care Associate, Student Center, Room 142; Telephone: (910) 678-8486

**ATTENTION:** If you have missed two (2) consecutive semesters, you must see a counselor to be readmitted into your program.

Revised: 07/01/11